

Rec'd PCT/PTO 05 OCT 2004

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

YU169US

First Named Inventor

Kia SILVERBROOK

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYMMETRICALLY ACTUATED INK EJECTION COMPONENTS FOR AN INK JET
PRINthead CHIP

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

August 29, 2002

as United States Application Number or PCT International

Application Number

PCT/AU02/01168

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
10/120,439	US	04/12/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Docket No: YU169US

PTO/SB/01 (10-01)

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☒ Customer Number or Bar Code Label 24011 OR ☐ Correspondence address below

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City

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])KiaFamily Name
or SurnameSILVERBROOKInventor's
Signature[Signature]

Date August 31, 2004

Residence: City

BalmainNSW
StateAustralia
CountryAuxAustralian
Citizenship

Mailing Address

393 Darling Street

City

BalmainNSW
State2041
ZIPAustralia
Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])Family Name
or SurnameInventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

10/510097

DT04 Rec'd PCT/PTO 0 5 OCT 2004

Docket No. YU169US

FORM PTO-1619A
Expires 06/30/99
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Patent and Trademark Office
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Conveying Party(ies)

- ☐ Mark if additional names of conveying parties attached
- Execution Date
Month Day Year
08 31 2004

Name (line 1) SILVERBROOK, Kia

Name (line 2) **Second Party**Name (line 1) Name (line 2) Execution Date
Month Day Year**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) Silverbrook Research Pty Ltd

Name (line 2)

Address (line 1) 393 Darling Street

Address (line 2) Address (line 3) Balmain
CityNSW, Australia
State/Country2041
Zip Code

☐ If document to be recorded
is an assignment and the
receiving party is not
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Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Country,

Area Code and Telephone Number 61-2-9818-6633

Name Kia Silverbrook

Address (line 1) Silverbrook Research Pty Ltd

Address (line 2) 393 Darling Street

Address (line 3) Balmain, NSW 2041

Address (line 4) Australia

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

Method of Payment:
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Enclosed ☐ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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Authorization to charge additional fees:

Yes ☐

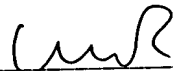
No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Kia Silverbrook

Name of Person Signing



Signature

August 31, 2004

Date

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Docket Number (Optional)
YU169US

ASSIGNMENT OF APPLICATION

Whereas, I, KIA SILVERBROOK of 393 Darling Street Balmain, NSW 2041, Australia, hereafter referred to as applicant, have invented certain new and useful improvements in SYMMETRICALLY ACTUATED INK EJECTION COMPONENTS FOR AN INK JET PRINTHEAD CHIP

☐ for which an application for a United States Patent was filed on _____, Application Number _____
☒ for which an application for a United States Patent was executed on August 31, 2004, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States/and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States/ I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 31st day of August, ~~19~~ 2004,
at Balmain, NSW, Australia

[Signature]
(Signature)

State of _____) SS:
County of _____)
Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
day of _____, 19____.

(Notary Public)

Seal